

AMENDMENTS TO THE CLAIMS

The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application.

1. (Currently amended) Computer readable media comprising a single software application, the single application comprising:

a library of format readers for reading at least one intelligent design saved in a specific format;

an automated format verifier linked to the format readers for matching the intelligent design to one of the format readers capable of reading the specific format without any user intervention;

an import application-programming interface linked to the automated format verifier for importing the intelligent design in the applicable format for viewing the intelligent design;

a memory resident data model, linked to the import application-programming interface, is a database for storing the properties and functional characteristics of the intelligent design;

a query application-programming interface, linked to the memory resident data model, for searching for at least one element in the memory resident data model; ~~and~~

a user interface, linked to the query application-programming interface, for interactively accessing the memory resident data model; and

a library of format writers, linked to the memory resident data model, for extracting and exporting into an export data file the at least one intelligent design stored in the memory resident data model.

2. (Canceled)

3. (Currently amended) The computer readable media of claim 1 wherein ~~the single application further comprises at least one format writer,~~ the format writers are linked to the query application-programming interface, for controlling a local configuration and behavior of the user interface.

4. (Previously presented) The computer readable media of claim 1 wherein the single application further comprises a collaborative network element, linked by at least one medium to the memory resident data model, for using the single application across a global computer network.

5. – 9. (Canceled)

10. (Previously presented) The computer readable media of claim 1 wherein the memory resident data model of the single application stores a plurality of intelligent designs.

11. (Previously Presented) The computer readable media of claim 10 wherein the plurality of intelligent designs have different application formats.

12. (Previously presented) The computer readable media of claim 1 wherein the memory resident data model of the single application stores the plurality of intelligent designs in a format that allows simultaneous viewing.

13. (Previously presented) The computer readable media of claim 10 wherein the memory resident data model of the single application provides connectivity between analogous device elements in the plurality of intelligent designs.

14. – 27. (Canceled)